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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 330	Press Mis.
62.63	
Dated 2 2	18 67.

Not to be folded or roughly handled

No. 62. Read the following letter from the Officiating Assistant Secretary to the Government of India, Public Works Department, (Establishment,) to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 23rd December 1868, No. 1,898 E :—

1. With reference to the posting to Madras of certain Civil Engineers recently arrived from England under covenant with the Secretary of State for India, I am directed to forward a copy of their Covenants, of the statement of the professional experience of each, and of a Despatch* from Sir Stafford Northcote regarding them.

* No. 93, dated 28th October 1868.

2. Orders should be issued for the recovery, in convenient monthly instalments, of the advances received in England by some of these gentlemen, as also for the adjustment of the monthly payments to be made in England on behalf of others. The pay issued and advances received here will be communicated by the Controller of Accounts, Bengal, to the several Local Controllers concerned.

From the Secretary of State for India, to the Government of India, dated 28th October 1868, No. 93.

1. On receipt of your Excellency's Despatch, No. 95, of 30th June last, an advertisement was issued from this Office inviting Civil Engineers to come forward as candidates for temporary employment in the Public Works Department in India, and stating that fifty gentlemen would be selected, ten as Executive Engineers of the 4th Grade, twenty as Assistant Engineers of the 1st Grade, and twenty as Assistant Engineers of the 2nd Grade, in case so many should, on examination, be found duly qualified. It was not considered advisable to invite any candidates to come forward for appointment as Assistant Engineers of the 3rd Grade, as twenty-two, who had apparently not been taken into account in the calculations made in India, had obtained that grade at a competitive examination just before the receipt of your Excellency's Despatch. In answer to the advertisement, applications were received from 250 candidates.

2. Major Chesney, R. E., and Mr. G. P. White, C. E., who were charged with a similar duty on a previous occasion, were requested to examine the testimonials, and test the qualifications of the candidates. In their report they recommended fifty gentlemen for appointment, and these were nominated accordingly, but several of them having since resigned, their places have been filled up by others whom the Examiners had named as being qualified for appointment, in case their services should be required.

*Proceedings of the Madras Government, Public Works Department,
2nd February 1869.*

NAME.	DATE OF DEPARTURE FROM SOUTHAMPTON	FIRST DESTINATION
<i>Executive Engineers, 4th Grade.</i>		
Mr. C. C. Adley	17th October	Calcutta.
" W. J. B. Clerke	7th November	Bombay.
" T. P. S. Crosthwait	17th October	Calcutta.
" W. J. W. Heath	31st	"
" W. Henderson	7th November	Bombay.
" G. F. J. Hood	17th October	Calcutta.
" G. H. Howe	17th	"
" H. M. Mathews	31st	"
" R. Reynolds	7th November	Bombay.
" T. T. Ryan	31st October	Calcutta.
<i>Assistant Engineers, 1st Grade.</i>		
Mr. J. R. Bell	7th November	Bombay.
" J. A. Coghlan	"	"
" H. W. Clift	"	"
" C. H. Croudace	"	"
" R. Foley	"	"
" A. D. Fox	17th October	Calcutta.
" C. E. Gael	7th November	Bombay.
" H. S. Hallett	"	"
" R. M. Henderson	31st October	Calcutta.
" E. J. Jones	31st	"
" G. N. R. Lambert	31st	"
" J. C. Ledger	24th	Bombay.
" G. W. Macgeorge	31st	Calcutta.
" T. B. Morris	24th	Bombay.
" J. Ramsay	17th	"
" S. A. Rendo	31st	Calcutta.
" H. S. Ridings	7th November	Bombay.
" H. T. Tanner	31st October	Calcutta.
" W. B. Taylor	24th	Bombay.
" R. Winder	31st	"
<i>Assistant Engineers, 2nd Grade.</i>		
Mr. G. C. F. Barnardo	24th October	Bombay.
" J. W. Brassington	7th November	"
" E. Bullock	31st October	"
" P. B. Cunningham	17th	"
" R. H. Denny	17th	"
" R. Fogerty	17th	"
" A. B. George	17th	"
" W. C. Hosking	14th November	Calcutta.
" J. E. Hilton	17th October	"
" R. B. Joyner	31st	Bombay.
" T. W. Miles	24th	"
" R. D. Morgan	7th November	"
" E. E. Oliver	24th October	"
" W. C. Owen	31st	"
" P. Reynolds	7th November	"
" W. P. Richardson	24th October	"
" H. Rigge	7th November	"
" F. Robertson	31st October	"
" C. B. Target	17th	"
" A. Valentine	24th	"
	31st	"

3. The Statement in the margin gives the names of the gentlemen finally appointed, together with the grades in which they have been severally placed, and the days fixed for their embarkation from Southampton. With the view of avoiding the delay that would be caused by waiting for the fortnightly steamers to Calcutta, it has been arranged that a certain number of the Engineers shall, in the first instance, proceed to Bombay, from whence they can be sent forward to Calcutta, or to any other part of India that your Excellency may see fit. Telegraphic instructions should be issued to the Government of Bombay as to the disposal of those gentlemen who may land first in that Presidency.

4. Counterparts of the Covenants entered into by these several gentlemen appointed, are transmitted as numbers in the packet, as also are printed copies of papers handed in by them to the Examiners, giving particulars of their professional experience.

Their salaries all commenced on the 8th instant. The following have received advances of the amounts set against their names, which should be recovered by such monthly deductions from their pay as your Excellency may deem proper:—

Mr. J. R. Bell	£.
" H. W. Clift	100
" W. J. W. Heath	100
" G. H. Howe	125
" G. N. R. Lambert	100
" P. Reynolds	100
" W. P. Richardson	50
	30

*Proceedings of the Madras Government, Public Works Department,
2nd February 1869.*

5. Arrangements have also been made for the payment in this country of £17 a month to the wife of Mr. T. T. Ryan, and £8-6-8 a month to the wife of Mr. W. P. Richardson, commencing from the date of appointment. It will, therefore, be necessary that corresponding reductions should be made from their salaries in India.

No. 63. ORDER THEREON, 2nd February 1869, No. 330.

ESTABLISHMENT, No. 9.

1. Communicated to the Superintending Engineers of the 2nd, 4th, and 6th Divisions.

2. The advance of £100 made in England to Mr. J. R. Bell will be recovered by instalments of Rupees 75 per mensem.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineers, 2nd, 4th, and 6th Divisions.
Controller of Public Works Accounts.

Exd. T. O'Connor.

Govt. of Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEERS,

2nd, 1st, and 6th Divisions.

&c, &c, &c.

Dated February, 2nd.

Recd.

Encl.

G. O., 2nd February 1869. No. 330.

FEBRUARY.

No. 62-63

Civil Engineers.—Passing orders on the letter from the Government of India forwarding a copy of the Covenants, of the statement of the professional experience, &c., of each of certain Civil Engineers appointed to Madras, and requesting that orders may be issued for the recovery of the advances received in England by those gentlemen.

APPLICATION FOR TEMPORARY APPOINTMENT IN PUBLIC WORKS DEPARTMENT, INDIA.

Name in full of applicant.		Age, and date of last birthday.	
James Richard Bell.		27 years the 21st of August last.	
Nature of education, general and professional.		Time at each place.	
		Years.	Months.
Various private schools		8	—
Gymnasium, Aberdeen.		2	—
At S. Moore & Co.'s Ironworks, Liverpool		3	3
Articles to John Gardner, Esq., Adelphi		—	—
Total		13	3
No.	Nature of professional employments and engagements.	Period of each engagement.	
		Years.	Months.
1	One year with Mr. Gardner as general Assistant on works and drawings of M. T. and A. Railway	1	—
2	Engineer of Ramléh Railway in construction	—	6
3	General practice in Egypt, including survey of Ramléh, and laying out plans for Waterworks, &c.	2	6
4	Engineer to Messrs. Oppenheimers of Alexandria, importers of irrigating machinery, &c. &c.	—	3
5	Assistant to Mr. J. Ashdown for Parliamentary Plans and Estimates of various lines of Railway	—	4
6	Ditto as Resident Engineer of P. S. and N. W. Railway	1	2
7	General practice in Liverpool and neighbourhood, including work at docks, and Sefton Park	2	—
Total time of professional employment		7	9

[NOTE.—The applicant is requested to state specifically in each case the precise nature of the engagement, i.e. whether as office or out-door assistant, as draughtsman or surveyor, or on works, and whether as assistant or resident or district engineer, also whether he was employed by the company or engineer or contractor. Also whether he has ever been in India, and, if so, how long, and whether he possesses any knowledge of the language.]

REFERENCES TO ENGINEERS AND OTHERS.

I. In London :—John Gardner, 9, Westminster Chambers ; John Ashdown, 7, Westminster Chambers.

II. In other parts of the United Kingdom.

Whether desirous of engaging only in some particular grade, or is willing to serve in any of the three grades named in the advertisement.

In the two higher grades only.

Date, 22nd September 1868.

Signature. JAS. R. BELL.

at home
J. R. Bell

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APPLICATION FOR TEMPORARY APPOINTMENT IN PUBLIC WORKS
DEPARTMENT, INDIA.

Name in full of applicant.		Age, and date of last birthday.	
Arthur Douglas Fox.		27 years the 1st of November 1867.	
Nature of education, general and professional.		Time at each place.	
		Years.	Months.
School at Elstree - - - - -		2	—
" " Rossall - - - - -		1	9
" " Geneva - - - - -		3	—
" " Brighton College - - - - -		2	—
Articled pupil of Sir C. Fox - - - - -		3	—
Total - - - - -		11	9
Nature of professional employments and engagements.		Period of each engagement.	
No.		Years.	Months.
1	As Assistant Engineer to Sir C. Fox and Sons, employed in designing Engineering Works, taking out quantities, surveying, and setting out Railway Works - - - - -	1	—
2	As Assistant Engineer to Sir C. Fox and Sons on London, Chatham, and Dover Railway at Battersea, during which time I occasionally assisted in work belonging to the London, Brighton, and South Coast Railway and the West London Extension Railway. These Works comprised large viaducts, bridges of both iron and brick, retaining walls of both brick and concrete, the laying of permanent way and extensive earthwork. I had the measuring up of all the work on my portion of the line, and preparing the quantities for certificates - - - - -	2	—
3	As Resident Engineer to Sir C. Fox and Sons on branch line of 3 miles of open line from Hayant to S. Hayling - - - - -	—	4
Total time of professional employment - - - - -		3	4

[NOTE.—The applicant is requested to state specifically in each case the precise nature of the engagement, i.e. whether as office or out-door assistant, as draughtsman or surveyor, or on works, and whether as assistant or resident or district engineer, also whether he was employed by the company or engineer or contractor. Also whether he has ever been in India, and, if so, how long, and whether he possesses any knowledge of the language.]

REFERENCES TO ENGINEERS AND OTHERS.

I. In London :—J. W. Wilson, Esq., C.E., 19, Craven Street, Strand; H. Carr, Esq., Victoria Chambers, Westminster; Captain Galton, War Office; Sir C. Fox and Sons, 8, New Street, Spring Gardens.

II. In other parts of United Kingdom :—Lord Belper, Kingston Hall, near Derby.

Whether desirous of engaging only in some particular grade, or is willing to serve in any of the three grades named in the advertisement.

I am willing to take an appointment either as an Executive Engineer (4th grade), or Assistant Engineer (1st grade).

Date, 19th September 1868.

Signature. A. D. Fox.

A. D. Target
Application

69/9-9-1868

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APPLICATION FOR TEMPORARY APPOINTMENT IN PUBLIC WORKS
DEPARTMENT, INDIA.

Name in full of applicant.	Age, and date of last birthday.
Charles Albert Bagenal Target.	26 years the 15th April 1868.

Nature of education, general and professional.	Time at each place.	
	Years.	Months.
Mr. Shaw's Academy, 1, Devonshire Place, Bath	6	—
Captain Target, Military Tutor, Bath	1	—
Articled Pupil to Messrs. Stothert and Pitt, Engineers, Bath	1	—
Hyde, Smith, and Lewis, London, to learn Surveying	—	3
Thuveneti, Bath, to learn Photography	—	6
Total	8	9

No.	Nature of professional employments and engagements.	Period of each engagement.	
		Years.	Months.
1	Superintending Steam Machinery and in sole charge of 620 acres of land for F. Hawkins, Esq.	1	—
2	Assistant to J. Johnson, Esq., Architect, designing dwelling-houses, &c.	—	5
3	Employed on my own account as paid surveyor at Langunnog	—	2
4	Employed as Superintending Engineer for Stothert and Pitt of Bath in the erection of steam engine and machinery at Messrs. Vickers' Distillery, Victoria Street, London, also at Surrey Docks, and at general office work in Bath	1	10
Total time of professional employment		3	5

[NOTE.—The applicant is requested to state specifically in each case the precise nature of the engagement, i.e. whether as office or out-door assistant, as draughtsman or surveyor, or on works, and whether as assistant or resident or district engineer, also whether he was employed by the company or engineer or contractor. Also whether he has ever been in India, and, if so, how long, and whether he possesses any knowledge of the language.]

REFERENCES TO ENGINEERS AND OTHERS.

- I. In London :—J. Johnson, Esq., 22, Buckingham Street, Strand ; Messrs. Vickers, Victoria Street, Westminster ; Col. Hogg, M.P., 26, Grosvenor Gardens.
- II. In other parts of United Kingdom :—Messrs. Stothert and Pitt, Engineers, Bath.

Whether desirous of engaging only in some particular grade, or is willing to serve in any of the three grades named in the advertisement.	I am willing to take an appointment in any of the three grades.
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Date, 19th September 1868.

Signature.

CHARLES ALBERT BAGENAL TARGET.

112 APPLICATION FOR TEMPORARY APPOINTMENT IN PUBLIC WORKS DEPARTMENT, INDIA.

Name in full of applicant.	Age, and date of last birthday.
George Charles Ferdinand Barnardo.	28 years the 5th November 1867.

Nature of education, general and professional.	Time at each place.	
	Years.	Months.
Rev. Wm. J. Dundas' School	7	—
Graduated at Trinity College, Dublin, after	4	—
Studied in Engineering School of same 3 years, 2 of which were cotemporaneous with the College course, and obtained diploma	1	—
Total	12	—

No.	Nature of professional employments and engagements.	Period of each engagement.	
		Years.	Months.
1	Employed on surveys for the Crown and others, &c. &c.	—	6
2	As Assistant to Mr. James Barton, C.E., employed in drawing designs of various construction, taking out quantities, &c. &c., and estimates	—	6
3	As Assistant to same in field on surveys for Dundalk and Greenore Railway and Greenore joint works, &c.	—	9
4	As Assistant to same, employed on the Carlingford Lough Improvement Works	—	6
5	As Assistant to Mr. D. Rowan, C.E., for two short periods; but for more than a year continually inspected the laying of permanent way and various repairs on 59 miles of railway.		
	I have never been in India.		
	Total time of professional employment	2	3

[NOTE.—The applicant is requested to state specifically in each case the precise nature of the engagement, i.e. whether as office or out-door assistant, as draughtsman or surveyor, or on works, and whether as assistant or resident or district engineer, also whether he was employed by the company or engineer or contractor. Also whether he has ever been in India, and, if so, how long, and whether he possesses any knowledge of the language.]

REFERENCES TO ENGINEERS AND OTHERS.

- I. In London:—Robert Baxter, Esq., Westminster.
- II. In other parts of United Kingdom:—James Barton, Esq., C.E., Dundalk; Rev. Jos. Galbraith, F. Trinity College, Dublin; D. J. Rowan, C.E., Athlone.

Whether desirous of engaging only in some particular grade, or is willing to serve in any of the three grades named in the advertisement.	I am willing to take an appointment in any of the three grades.
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Date, 18th September 1868.

Signature. GEORGE C F. BARNARDO.

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Articles of Agreement made the
of October One thousand eight hundred
and sixty-eight
BETWEEN

Civil Engineer, of the one Part, and the Secretary of State for India in Council (who is here-
of the other Part: WHEREAS the said in-after referred to as the said Engineer) has agreed to serve Her Majesty in the
East Indies, as an Engineer of the grade on the Establish-
ment of the Public Works Department, in manner and upon the Terms herein-
after mentioned: NOW THESE PRESENTS WITNESS, That for and in consideration
of the said Engineer being provided with a Free Passage from Southampton to
India, and with a sum of Ten Pounds in full satisfaction of all his other travel-
ling expenses, including those of his journey to Southampton, and all necessary
expenditure during his journey to India; and also in consideration of the Month-
ly Allowance herein agreed to be paid to him, he the said Engineer doth hereby
Promise, and Agree with and to the said Secretary of State in Council; in
manner following; that is to say, That he, the said Engineer, will, in such
manner and at such time as he shall be directed by the Secretary of State in
Council, proceed to Calcutta, and when he shall be arrived there, shall and will
report himself to the Secretary to the Government of India, in the Public
Works Department, and submit himself to the Orders of the Government there;
and shall and will for the period herein-after mentioned faithfully and to the best
of his skill and ability serve the said Government in the capacity of an
Engineer of the grade on the Public Works Department in any
part of India to which he may be directed to proceed, and there perform the
duties of his office, either in the execution of Irrigation Works or in any other
works or duties required of him by the said Public Works Department. And
in and about the duties aforesaid shall and will submit himself to the Orders and
Instructions of the Officer or Officers under whom he shall from time to time
be placed; and shall and will at all times conform to, obey, and abide by all
Rules and Regulations of the Public Works Department of the Government of
India now or which shall for the time being be in force. And shall not nor will
absent himself from his said Service without having first obtained the per-
mission of the Officer or Officers under whom he shall at any Time be placed,
or, in case of Sickness, without a sufficient Medical Certificate that he is unable
to perform the duties of his office. And shall not nor will, either directly or
indirectly, carry on or be concerned in any Trade, Traffic, or Business whatso-
ever, but shall devote his whole Time and Attention to his said Duties. And
also shall and will well, truly, and faithfully account for and pay over to Govern-
ment all Money, Goods, Chattels, and Effects which shall at any time come to
his Hands or be under his Charge on account of Government. And it is hereby
declared, that in case the said Engineer shall be guilty of any Insubordination,
Intemperance or Misconduct, or be guilty of any breach or non-performance of
any of the matters herein contained, it shall be lawful for the Government or
their Officers to discharge him from the Service. And the Secretary of State
in Council doth hereby promise and agree with the said Engineer, that in case
and upon condition that he shall observe, perform, and keep all the matters
herein contained on his part and not otherwise, he shall be retained in the said
Service for the period of Five Years from the 1868, unless
the Government shall elect to put an end to the said Service at the expiration
of the third year of the said term, which it shall be lawful for them to do at
any time before the expiration of such third year without assigning any reason
therefor, and without giving to the said Engineer any formal notice of their

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intention so to do, in which case however he shall be entitled to be paid compensation equal to Six Months' Salary, over and above the Salary hereby made payable to him up to the end of the third year of the said term. And the said Engineer shall during the time he shall remain in the said service upon the condition aforesaid and not otherwise, be paid a salary allotted to that grade of the Service to which he may belong, commencing from the day of and ceasing on the expiration of the said Service, and also such compensation aforesaid if such service shall be put an end to at the expiration of third year of the said term. And the Government also shall and will make such Allowance for his Travelling Expenses to be incurred in the prosecution of his Duties as shall be awarded by the Rules of the Public Works Department. And upon the expiration of the said term, or if he shall be compelled through ill-health to quit the Service before the expiration thereof, he shall be provided by the Government with a Free Passage to England, and all Necessaries for his accommodation as aforesaid, provided he shall at all times have performed the duties of his office to the satisfaction and approval of Government, but not otherwise. And it is hereby declared that if the said Engineer shall be retained in the said service beyond the said term of three years, he shall be placed on the ordinary footing of Civil Engineers in the employ of the Indian Government. And it is hereby declared that in case he shall be guilty of any Insubordination, Intemperance, or Misconduct, or be guilty of any breach or non-observance of any of the Matters herein contained, he shall pay to the Government a Sum equal to One Year's Salary as liquidated Damages. And also if he shall absent himself from the said Service, without first obtaining Permission as aforesaid, or in case of Sickness without forwarding the requisite Medical Certificate of the fact to the Officer or Officers under whom he shall be placed, he shall pay to the Government the Sum of Rs. 10 per diem for every Day he shall be so absent as liquidated Damages. And it is also declared and agreed, that the Proceedings, Letters, and Reports of the Governor General of India in Council, or of any of the Governors in Council in India, and of all other the Agents or Officers of the Government in the East Indies, or any Copies or Extracts thereof, which shall be sent home to the Secretary of State in Council, or officially to any of the Officers or Servants in the Indian Service of Her Majesty in the East Indies, in any way relating to the Sums of Money to be paid or allowed to the said Engineer, or to his Conduct in the East Indies, or in any way relating to the Premises, shall be received as conclusive Evidence of any Matter therein contained in any Action or Suit at Law, or in Equity, or in any Legal Proceedings, by or between the Parties to these Presents, or in any way relating thereto. IN WITNESS whereof, the said

India, have hereunto set their Hands the Day and Year first above written..

Signed by the above-named

presence of

in the

Signed by

being two Members of the Council of
India, in the presence of

CONTRACT with Mr.
a Civil Engineer on the Irrigation and all other
Works of the Public Works Department.

Calcutta:
PUBLIC WORKS DEPARTMENT PRESS,
1868.

P.W. 66/69.

Enclosure to Public Works No. 1878 E of 1868.

No. 93, dated 28th October, 1868.

From—The Secretary of State for India,
To—The Government of India.

On receipt of your Excellency's Despatch No. 95, of 30th June last an advertisement was issued from this Office inviting Civil Engineers to come forward as candidates for temporary employment in the Public Works Department in India, and stating that 50 gentlemen would be selected, 10 as Executive Engineers of the 4th grade, 20 as Assistant Engineers of the 1st grade, and 20 as Assistant Engineers of the 2nd grade, in case so many should, on examination, be found duly qualified. It was not considered advisable to invite any candidates to come forward for appointment as Assistant Engineers of the 3rd grade, as 22, who had apparently not been taken into account in the calculations made in India, had obtained that grade at a competitive examination just before the receipt of your Excellency's Despatch. In answer to the advertisement, applications were received from 250 candidates.

2. Major Chesney, R. E., and Mr. G. P. White, C. E., who were charged with a similar duty on a previous occasion, were requested to examine the testimonials, and test the qualifications of the candidates. In their report they recommended 50 gentlemen for appointment, and these were nominated accordingly, but several of them having since resigned, their places have been filled up by others whom the Examiners had named as being qualified for appointment, in case their services should be required.

NAME.	DATE OF DEPARTURE FROM SOUTHAMPTON.	FIRST DESTINATION.
<i>Executive Engineers, 4th Grade.</i>		
Mr. C. C. Adley	17th October	Calcutta.
" W. J. B. Clerk	7th November	Bombay.
" T. P. S. Crosthwaite	17th October	Calcutta.
" W. J. W. Heath	31st "	Bombay.
" W. Henderson	7th November	Calcutta.
" G. F. J. Hood	17th October	"
" G. H. Howe	31st "	Bombay.
" H. M. Mathews	7th November	Calcutta.
" R. Reynolds	31st October	"
" T. T. Ryan	"	"
<i>Assistant Engineers, 1st Grade.</i>		
Mr. J. R. Bell	7th November	Bombay.
" J. A. Coghlan	"	"
" H. W. Clift	"	"
" C. H. Croudace	17th October	Calcutta.
" R. Foley	7th November	Bombay.
" A. D. Fox	"	"
" C. E. Gael	31st October	Calcutta.
" H. S. Hallett	31st "	"
" R. M. Henderson	31st "	Bombay.
" E. J. Jones	24th "	Calcutta.
" G. N. R. Lambert	31st "	Bombay.
" J. C. Ledger	24th "	"
" G. W. Macgeorge	17th "	Calcutta.
" T. B. Morris	31st "	Bombay.
" J. Ramsay	7th November	Calcutta.
" S. A. Reade	31st October	Bombay.
" H. S. Ridings	24th "	"
" H. T. Tanner	31st "	Calcutta.
" W. B. Taylor	17th "	"
" R. Winder	"	"
<i>Assistant Engineers, 2nd Grade.</i>		
Mr. G. C. F. Barnardo	24th October	Bombay.
" J. W. Brasington	7th November	"
" E. Bullock	31st October	"
" P. B. Cunningham	17th "	"
" R. H. Denny	17th "	"
" R. Fogarty	14th November	Calcutta.
" A. B. George	17th October	"
" W. C. Hosking	31st "	Bombay.
" J. E. Hulton	24th "	"
" R. B. Joyner	7th November	"
" T. W. Miles	24th October	"
" R. D. Morgan	31st "	"
" E. E. Olver	7th November	"
" W. C. Owen	24th October	"
" P. Reynolds	7th November	"
" W. P. Richardson	31st October	"
" H. Rigge	17th "	"
" F. Robertson	24th "	"
" C. B. Target	31st "	"
" A. Valentine	"	"

3. The statement in the margin gives the names of the gentlemen finally appointed, together with the grades in which they have been severally placed, and the days fixed for their embarkation from Southampton. With the view of avoiding the delay that would be caused by waiting for the fortnightly steamers to Calcutta, it has been arranged that a certain number of the Engineers shall, in the first instance, proceed to Bombay, from whence they can be sent forward to Calcutta, or to any other part of India that your Excellency

may see fit. Telegraphic instructions should be issued to the Government of Bombay as to the disposal of those gentlemen who may land first in that Presidency.

4. Counterparts of the Covenants entered into by the several gentlemen appointed, are transmitted as numbers in the packet, as also are printed copies of papers handed in by them to the Examiners, giving particulars of their professional experience. Their salaries all commenced on the 8th instant. The following have received advances of the amounts set against their names, which should be recovered by such monthly deductions from their pay as your Excellency may deem proper:—

Mr. J. R. Bell	...	...	...	£
" H. W. Clift	...	...	...	100
" W. J. W. Heath	...	...	...	100
" G. H. Howe	...	...	...	125
" G. N. R. Lambert	...	...	...	100
" P. Reynolds	...	...	...	100
" W. P. Richardson	...	...	...	50
				30

5. Arrangements have also been made for the payment in this country of £17 a month to the wife of Mr. T. T. Ryan, and £8-6-8 a month to the wife of Mr. W. P. Richardson, commencing from the date of appointment. It will, therefore, be necessary that corresponding reductions should be made from their salaries in India.

P.W. 86/69.

No. 1898 E.
GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
ESTABLISHMENT.

To

*The Secretary to the Government of Madras
Public Works Department*

FORT WILLIAM, DECEMBER 23, 1868.

SIR,

With reference to the posting to *Madras* of certain Civil Engineers recently arrived from England under covenant with the Secretary of State for India, I am directed to forward a copy of their covenants, of the statement of the professional experience of each, and of a Despatch* from Sir Stafford

* No. 93, dated 28th October 1868.

Northcote regarding them.

2. Orders should be issued for the recovery, in convenient monthly instalments, of the advances received in England by some of these gentlemen, as also for the adjustment of the monthly payments to be made in England on behalf of others. The pay issued and advances received here will be communicated by the Controller of Accounts, Bengal, to the several Local Controllers concerned.

I have the honour to be,
SIR,

Your most obedient Servant,

Philander C. E.
Offg. Asstt. Secy. to the Govt. of India.

1869 Dept
 GOVERNMENT OF INDIA.
 PUBLIC WORKS DEPARTMENT.
 ESTABLISHMENT.

To

No 56

No. 1898 E.

Dated December 23, 1868.

Received

8 Jan 69

Enclosures 6.

No 330 - 2nd. Feby 1869

Regarding experienced Civil Engineers from England.

No 62

13th Jan 1869

Public Works Department

No 330

Proceedings of the Madras Government

Under date the 2nd Feby 1869

Read the following

From The Secy to the Govt
 of India } M.O. No 1898 E dated 23rd Decr/68

Communicated
 to the Superintending
 Engineers of the 2nd
 4th and 6th Divs

The advance of
 £ 100 made in England
 to Mr. L. R. Bell will
 be recovered by in-
 stalments of Rs 75
 per annum.

L. Engr 2nd 4th & 6th Divs
 L. Engr 2nd 4th & 6th Divs

Recd 3/4/69 57/5

W. B.

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Cue 56
Cort. of 1869 *Madras*.

PUBLIC WORKS.

By
The Superintending Engineers
2^d & 4th Divisions

Dated

Recd.

G. O. 2nd July 1869 No. 330-

Nos. 62 & 63

Civil Engineers Paper orders
on the letter from the July
order forwarding a copy
of the Covenants, of the State-
ment of the professional ex-
perience, of each of ^{the} Civil
Engineers appointed Madras,
and requesting that orders
may be issued for the
recovery

Recovery of the advances
received in England by these
gentlemen.